## NATIONAL SOLAR OBSERVATORY

## Daily Sunspot Data From Automated Analysis

USAF OSPaN 630.315nm image

CLOUDS: Ukn CONDITION: Good OBSERVER: TWH

Irradiance reduction due to sunspot blocking = 0.0076% at 630.315nm

04 Nov 03 15:00:33 UT GROUPS: 3 SPOTS: 4

R-NUMBER: 34

TOTAL SPOT AREA: 199  $\mu$ 

THRESHHOLD: 0.92

